

Abstract

Light Source Element with Lateral, Oblique Light Coupling

A light source element is employed back-lighting of liquid crystal displays and that comprises an obliquely placed light exit face and/or light entry face. At its surfaces, the light waveguide is surrounded by reflectors into which suitable aperture regions are potentially formed. A plurality of light sources and/or a more direct view is provided and, thus, a corresponding increase of the luminance results. A method is also provided for the manufacture of a light source element with an integrated reflector.

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